

## Continuing Education:

### Safety & Health Objectives 2018

During the workshops outlined below, participants will learn about:

#### ■ What Do You Have to Offer? Developing Your Personal Brand.

- The importance of controlling your brand.
- Those items that make up their core values.
- Techniques for developing their personal brand.

#### ■ KCP & L Safety Culture

- How KCP & L has improved its safety culture.
- Changes made over the last few years and its impact on accidents and injuries.
- Mr. Bassham's insights and views on KCP & L safety culture.

#### ■ Lesson Learned from an Active Shooter Event

- Strategies for preventing active shooter events.
- Methods to reduce the overall impact of an active shooter event.
- Considerations for managing the various elements of an active shooter event after it happens.

#### ■ Danger in Heat Transfer Applications

- Dangers that lurk in a heat transfer application.
- Definition of a heat transfer application.
- When a heat transfer application takes place in your area.

#### ■ Importance of Boiler Safety and Low Water Levels

- Importance of keeping good water levels in the boiler.
- Consequences that can occur if not done properly.
- Risks associated with adding water with its expansion rates.

#### ■ State Fire Marshal Inspections

- The inspection process for the Office of the State Fire Marshal.
- How often the inspections are scheduled.
- What to expect when it comes to your annual inspection.

#### ■ How Can I Tell if I Have an Industrial Hygiene Issue and What Do I Need to Look For?

- Typical industrial processes that generate industrial hygiene issues.
- Common sampling events held at industrial facilities.
- How to tell if you need sampling.

#### ■ Industrial Hygienist Monitoring Hands-On Training

- Fundamentals of assessing what to monitor.
- Testing for noise with noise dosimeters.
- Basics of testing for air contaminants.

#### ■ What Are You Throwing Away?

- Items that can be put in the regular trash and which items may require special handling.
- Agencies to contact if waste is generated that requires special permits.
- Whether specialized training is needed and resources that provide the training.

#### ■ Ergonomics for An Aging Workforce

- Identifying safety considerations unique to older workers.
- Principles of reducing injuries in the boomer generation.
- Real life solutions for preventing injuries.

#### ■ Radioactive Material Safety Program

- Various types of radioactive material used in industry.
- Identifying the requirements to get a General or Specific license.
- Items necessary for an adequate Radiation Safety Program.

#### ■ Combustible Dust Issues

- OSHA citations and regulations that apply to the National Emphasis Program for Combustible Dust.
- Recognizing a combustible dust hazard inside of a facility.
- Different control methods used to prevent accidents.

#### ■ Employee Engagement: Myth or Magic

- The use of coaching, mentoring, modeling and influencing to increase engagement and promote leadership from within.
- Articulating a believable and desirable vision.
- Secrets to an effective action plan along with skill assessment and development to promote engagement.
- Resource allocation techniques.
- Establishing *Value* and Learning *The 20/30 Rule of Engagement*®

#### ■ The Safety Pre-Qualification: Where Sales and Safety Meet

- Tracking important safety data for pre-qualification programs.
- Using safety pre-qualification to your advantage and improving your program.
- Best practices for improving safety programs.

#### ■ Day One Turns into One Day

- Injury and illness prevention programs.
- The importance of safety training on the first day of employment.
- The safety content for a new employee.

■ **Tools for Prevention, Treatment and Return to Work Post Concussion**

- When concussions can occur.
- The signs of a concussion
- Early intervention.
- How early intervention and recognition of the seriousness can make the difference in protecting the employer's greatest assets.

■ **Top-Secret Military Training Method Revealed!**

- Identifying the need or consistency and efficiency in hands-on training.
- Breaking down hands-on jobs to identify steps and key points to the job.
- Creating consistency in providing hands-on training by completing job breakdown sheets.

■ **Alcohol and Drugs in the Workplace**

- Signs and symptoms of drug and alcohol abuse.
- How addicts think and how others affect the disease.
- Company policies based on the Drug Free Workplace Act.

■ **The Importance of Training Employees About Safety at Home**

- Statistics of work-related injuries vs home injuries.
- Who is responsible for home injuries?
- Resources and programs employees can utilize at home.

■ **Human Factors Awareness Training**

- Basic understanding of human factors.
- Ways human factor awareness can benefit organizations.
- How human behavior contributes to the cause of accidents.

■ **2018 NFPA 70E Electrical Safe Work Practice**

- New 2018 NFPA 70E code changes and what it means for workplace safety.
- Understanding safety compliance in the workplace and recognizing if all safety measures are in place.
- Recognizing parts of the OSHA compliance that fit the needs of a company and what compliance should look like.

■ **Fall Protection: Are You Fully Prepared?**

- Understanding and comprehending how to inspect gear after exposed to a fall at height, even if it is not readily visible.
- Having a better understanding of the new walking/working surface rules and how it applies to prospective duties and job sites.
- Being able to contribute to different ideas to mitigate fall dangers in work sites.

■ **Hot Work: Fire Protection Considerations**

- Authority Having Jurisdiction (AHJ).
- Reviewing fire protection standards (NFPA 51B) against insurance best practices.
- Demonstration failures in Hot Work procedures associated with a significant fire.

■ **Affecting Safety Attitude**

- Attitude underlies all our safety efforts.
- How everything we do affects the attitude of ourselves and others.
- How to consider the costs of our actions.

■ **Rigging Awareness Training**

- The rigging plan, types of slings and hitches.
- Rated capacity and center of gravity.
- Who is responsible for inspection and documentation?
- Rigging practices per ASME B30.

■ **Kansas Boiler Code Question and Answers**

- Requirements for inspections.
- Installation requirements.
- Where to find the most current version of the Kansas Boiler Safety Act and who to contact for questions and answers.

■ **Fall Protection Equipment Inspector class**

- Applicable OSHA and other fall protection regulations and inspection requirements.
- Proper inspection techniques and documentation of fall protection equipment.
- Ability to make an educated decision as to the equipment's passage or failure.
- Knowledge and skills necessary to perform documented inspections.